HALIFAX
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	4.27	4	NC*	Male	2.60	1	NC*
Female	1.62	2	NC*	Female	2.11	5	236
Total	5.89	6	102	Total	4.71	6	127
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	1.43	2	NC*	Male	0.80	0	NC*
Female	1.25	2	NC*	Female	0.75	0	NC*
Total	2.68	4	NC*	Total	1.54	0	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.28	0	NC*	Male	3.44	4	NC*
Female	26.75	24	90	Female	3.06	1	NC*
Total	27.03	24	89	Total	6.50	5	77
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	2.84	4	NC*
Female	1.75	1	NC*	Female	1.38	3	NC*
				Total	4.23	7	166
Colon / Rectum				**Ovary**			
Male	10.72	12	112				
Female	10.48	10	95	Female	3.23	0	NC*
Total	21.20	22	104				
Esophagus				**Pancreas**			
Male	1.55	0	NC*	Male	1.62	1	NC*
Female	0.53	0	NC*	Female	1.72	3	NC*

	Exp	Obs	Ratio		Exp	Obs	Ratio
Total	2.08	0	NC*	Total	3.33	4	NC*

Hodgkin's Disease | | | | **Prostate** | | | |

	Exp	Obs	Ratio		Exp	Obs	Ratio
Male	0.69	0	NC*	Male	25.33	36	142
Female	0.56	0	NC*				
Total	1.25	0	NC*				

Kidney and Renal Pelvis | | | | **Stomach** | | | |

	Exp	Obs	Ratio		Exp	Obs	Ratio
Male	2.50	1	NC*	Male	1.85	3	NC*
Female	1.51	3	NC*	Female	1.13	0	NC*
Total	4.01	4	NC*	Total	2.98	3	NC*

Larynx | | | | **Testis** | | | |

	Exp	Obs	Ratio		Exp	Obs	Ratio
Male	1.50	0	NC*	Male	0.97	0	NC*
Female	0.43	0	NC*				
Total	1.93	0	NC*				

Leukemia | | | | **Thyroid** | | | |

	Exp	Obs	Ratio		Exp	Obs	Ratio
Male	1.88	4	NC*	Male	0.53	1	NC*
Female	1.45	0	NC*	Female	1.42	1	NC*
Total	3.33	4	NC*	Total	1.94	2	NC*

Liver and Intrahepatic Bile Ducts | | | | **Uteri, Corpus and Uterus, NOS** | | | |

	Exp	Obs	Ratio		Exp	Obs	Ratio
Male	0.85	1	NC*				
Female	0.36	0	NC*	Female	5.12	5	98
Total	1.21	1	NC*				

Lung and Bronchus | | | | **All Sites / Types** | | | |

	Exp	Obs	Ratio		Exp	Obs	Ratio
Male	13.56	12	88	Male	85.18	90	106
Female	10.45	12	115	Female	83.11	78	94
Total	24.02	24	100	Total	168.30	168	100

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer
Obs = observed case count
SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]
* = **SIR** and statistical significance not calculated when **Obs** < 5
+ indicates number of observed cases is statistically significantly higher than the expected number of cases
- indicates number of observed cases is statistically significantly lower than the expected number of cases
# indicates statistical significance at the **p** $\leq$ 0.05 level
~ indicates statistical significance at the **p** $\leq$ 0.01 level, as well as at the **p** $\leq$ 0.05 level
^ indicates statistical significance at the **p** $\leq$ 0.001 level, as well as at the **p** $\leq$ 0.05 and **p** $\leq$ 0.01 levels